

Title (en)
APPARATUS AUTOMATICALLY ADJUSTING FOR WARP COMPENSATION AND METHOD AUTOMATICALLY ADJUSTING FOR WARP COMPENSATION

Title (de)
AUTOMATISCH VERFORMUNGS AUSGLEICHENDE VORRICHTUNG UND AUTOMATISCH VERFORMUNGS AUSGLEICHENDES VERFAHREN

Title (fr)
DISPOSITIF AVEC COMPENSATION AUTOMATIQUE DE GAUCHISSEMENT ET PROCÉDÉ AVEC COMPENSATION AUTOMATIQUE DE GAUCHISSEMENT

Publication
EP 2217517 B1 20131113 (EN)

Application
EP 08746269 A 20080418

Priority
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• US 98545007 P 20071105

Abstract (en)
[origin: US2009115122A1] The present disclosure includes an apparatus for feeding a stack of sheet stock in blocks. The apparatus includes a backstop, a block pusher plate, and at least one sensor for determining a height differential between the stack at generally near a lead edge of the stack and the stack at generally near a trail edge of the stack. The apparatus automatically adjusts for warp in the sheet stock. The present disclosure further includes a method comprising obtaining a first measurement at generally near a lead edge side of the stack, obtaining a second measurement at generally near a trail edge side of the stack, comparing the first and second measurements, and pushing the portion of sheet stock from the stack with a block pusher plate when the second measurement is within a predetermined tolerance of the first measurement.

IPC 8 full level
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Citation (examination)
US 4714395 A 19871222 - BENUZZI GINO [IT], et al

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